

1877.

VICTORIA.

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# AUSTRALASIAN STATISTICS

## FOR THE YEAR 1876,

*COMPILED FROM OFFICIAL RETURNS;*

WITH

## INTRODUCTORY REPORT

By the Government Statist of Victoria.

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# SUMMARY OF AUSTRALASIAN STATISTICS, FROM 1873 TO 1876 INCLUSIVE.

Name of Colony.	Area in Square Miles.	Year.	Population on the 31st December. <sup>1</sup>	Births.	Deaths.	Marriages.	Immigrants by Sea.	Emigrants by Sea.	Public Revenue. <sup>2</sup>		Public Expenditure. <sup>2</sup>	Public Debt on the 31st December. <sup>3</sup>	Imports.	Exports.	Shipping Inwards and Outwards.		Miles of Railway open on the 31st December.	Miles of Telegraph line (poles) open on the 31st December.	Crown Lands. <sup>5</sup>	
									Total.	Proportion raised by Taxation.					Vessels.	Tons.			Granted and Sold to the 31st December.	Total Amount realized.
Victoria ... ...	88,198	1873	790,492	28,100	11,501	4,974	29,460	26,294	3,644,135	1,784,056	3,504,953	12,445,722	16,533,856	15,302,454	4,413	1,519,015	458	2,295	9,401,050	16,207,095
		1874	808,437	26,800	12,222	4,925	30,732	27,305	4,106,790	1,896,842	4,177,338	13,999,553	16,953,985	15,441,109	4,222	1,569,619	605	2,467	9,932,633	16,786,146
		1875	823,272	26,720	15,287	4,985	32,744	29,342	4,230,423	1,724,822	4,318,121	13,995,593	16,685,874	14,766,974	4,394	1,673,885	617	2,629	10,351,194	17,416,200
		1876	840,300	26,769	13,561	4,949	35,797	31,977	4,325,156	1,780,392	4,572,844	17,011,382	15,705,354	14,196,487	4,236	1,657,088	719	2,743	10,827,778	18,001,113
New South Wales ...	310,938	1873	506,275	21,444	7,611	4,384	24,022	16,770	3,324,713	1,382,752	2,333,166	10,842,415	11,088,388	11,815,829	4,373	1,762,478	401	4,674	14,066,133	10,719,901
		1874	584,278	22,178	8,652	4,343	29,756	19,279	3,509,966	1,217,401	2,939,227	10,516,371	11,293,739	12,345,603	4,385	1,990,804	401 $\frac{1}{2}$	5,340	16,357,033	12,913,666
		1875	606,652	22,528	10,771	4,605	30,967	20,350	4,121,996	1,138,901	3,341,324	11,470,637	13,490,200	13,671,580	4,670	2,168,187	437	5,743	19,249,658	15,800,144
		1876	629,776	23,298	11,193	4,630	32,942	21,923	5,033,828	1,161,406	4,749,013	11,759,519	13,672,776	13,003,941	4,578	2,127,725	509	6,073	23,301,566	19,889,651
Queensland ... ...	669,520	1873	146,690	5,720	2,250	1,354	5,474	1,120,034	546,732	956,335	4,786,850	2,885,499	3,542,513	1,151	352,524	218	3,059	1,330,538	1,669,369	
		1874	163,517	6,383	2,794	1,337	2,975	7,794	1,169,947	552,758	1,121,710	5,253,286	2,962,439	4,106,462	1,370	572,750	249	3,616	1,392,664	1,736,414
		1875	181,288	6,706	4,104	1,487	24,809	9,640	1,261,464	562,227	1,404,198	6,948,586	3,328,009	3,857,576	1,699	764,182	265	3,956	1,745,102	1,932,620
		1876	187,100	6,903	3,467	1,394	9,695	1,263,268 <sup>2</sup>	568,776 <sup>2</sup>	1,283,520 <sup>2</sup>	6,948,586	3,126,559	3,875,581	1,849	874,342	298	4,633	2,060,321	2,102,620	
South Australia ...	914,730	1873	198,075	7,107	2,631	1,562	4,548	3,172	937,648	362,246	839,152	2,174,900	3,841,100	4,587,859	1,531	515,640	202	3,069	5,369,634	5,878,569
		1874	204,623	7,696	3,434	1,611	5,557	3,271	1,003,820	370,440	1,051,622	2,989,750	3,983,290	4,402,855	1,440	534,550	234	3,144	5,712,773	6,084,069
		1875	210,442	7,408	4,036	1,663	6,566	4,019	1,143,312	339,103	1,176,412	3,320,600	4,203,802	4,805,051	1,634	611,381	274	3,147	6,398,823	6,374,702
		1876	225,677	8,224	3,550	1,852	13,841	4,995	1,320,204	445,548	1,323,337	3,837,100	4,576,183	4,816,170	1,771	732,330	328	3,470	7,113,244	9,601,373 <sup>6</sup>
Western Australia ...	1,000,000	1873	25,761	809	418	161	285	639	134,832	71,625	114,270	35,000	297,328	265,217	287	140,237	30	900	1,806,643	*
		1874	26,209	876	487	181	660	148,073	82,275	143,266	119,000	364,263	428,837	297	132,827	38	763	1,875,473	*	
		1875	26,709	760	473	192	733	520	157,775	80,645	169,230	135,000	349,840	391,217	305	134,161	38	766	1,903,083	*
		1876	27,321	918	383	191	409	650	162,189	85,177	179,484	135,000	386,037	397,293	330	154,126	38	1,159	1,933,156	*
Tasmania ... ...	26,215	1873	104,217	3,048	1,504	659	6,787	7,039	293,753	178,942	299,995	1,477,600	1,107,167	893,556	1,342	238,112	45	291	3,905,485	1,507,652
		1874	104,176	3,097	1,689	712	6,265	7,714	327,925	215,233	318,278	1,476,700	1,257,785	925,325	1,227	239,507	45	291	3,982,003	1,593,401
		1875	103,663	3,105	2,078	689	6,535	8,075	343,676	213,642	385,731	1,489,400	1,185,942	1,295	262,209	150	396	4,024,808	1,640,396	
		1876	105,484	3,149	1,730	746	8,571	8,169	327,349	215,639	336,388	1,520,500	1,133,003	1,255	277,484	172 $\frac{1}{2}$	635	4,051,815	1,676,886	
New Zealand ... ...	104,900	1873	295,946	11,222	3,647	2,276	13,572	4,761	2,776,388	1,055,296	2,119,524	10,913,936	6,464,687	5,610,371	1,443	571,144	145	2,389	*	*
		1874	341,860	12,844	4,161	2,828	43,965	5,859	3,063,811	1,294,276	3,035,711	13,366,936	8,121,812	5,251,269	1,678	784,829	209	2,632	12,662,625	*
		1875	375,856	14,438	5,712	3,209	31,737	6,467	2,813,928	1,350,296	3,431,973	17,400,031	8,029,172	5,828,627	1,866	834,547	542	3,156	13,116,405	7,347,395



## INTRODUCTORY REPORT.

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OFFICE OF THE GOVERNMENT STATIST,  
Melbourne, 1st November 1877.

SIR,

I have the honor, in continuation of the Australasian Statistics of the three previous years, to forward herewith similar tables for the year 1876.

2. A summary of these statistics, containing figures for each of the four years, was given with the Victorian Year-Book, 1876-7, published on the 9th ultimo. This summary was imperfect in regard to the colony of New Zealand, from which up to that time no direct return had been received; also in regard to the colony of New South Wales, from the return furnished by which some important particulars were absent. Complete information having since been supplied by these colonies the missing figures have been added, and the document is republished at the commencement of this work in its amended form.

3. Correspondence with several of the colonies was necessary before some of the returns supplied could be made strictly comparable with those of Victoria. Uniformity, however, has at length been established in nearly all cases. The few slight differences which still exist are fully explained in footnotes.

4. It is much to be regretted that each year these statistics are so long delayed. The returns for Victoria are always ready some weeks before the end of the sixth month of the year, and if those of the other colonies were available at the same period the whole might easily be published by the 30th June. The early diffusion of information, which so intimately concerns each colony of the group, could not fail to be beneficial to all. At present all are made sufferers owing to the tardiness or inadvertence of a few.

5. Had full effect been given to the recommendations of the Statistical Conference, held in Tasmania in January 1875, each of the colonies would have been able to supply the desired particulars by the date named, for they would have collected and published them in the course of their ordinary returns. As a matter of fact, the recommendations referred to have been attended to but little or not at all in most of the colonies, and in none except Victoria have they been observed in their entirety. The consequence is that the important information herein published, simple as it is and essential, as it might be supposed to be, to the guidance of the Government and Legislature of the colony supplying it, has in most instances to be specially procured and compiled for these statistics—hence the delay.

6. In the last as in the previous issue of the Victorian Year-Book the figures of the Australasian Statistics have been extensively quoted, in order to show the

position of the respective colonies in regard to each of the matters on which those statistics supply information, and it is intended that similar quotations shall form portion of the contents of future Year-Books. It would therefore only involve repetition if a digest of the Australasian Statistics were to be made on the occasion of their publication in the present shape.

7. With the exception of a slight change in the table of Electric Telegraphs, wherein the length of wire as well as that of line is for the first time shown, the tables now published are similar in form to those given in former issues of the Australasian Statistics.

I have the honor to be, Sir,

Your most obedient servant,

HENRY HEYLYN HAYTER,

Government Statist.

The Honorable the Chief Secretary,

&c., &c., &c.

# AUSTRALASIAN STATISTICS, 1876.

TABLE I.—POPULATION, 1876.

Name of Colony.	Area in Square Miles.	On the 31st December.						Estimated Mean Population of the Year.		
		Estimated Population.			Number of—		Persons to the Square Mile.	Males.	Females.	Total.
		Males.	Females.	Total.	Males to 100 Females.	Females to 100 Males.				
Victoria .. ..	88,198	456,463	383,837	840,300 <sup>1</sup>	118·92	84·09	9·527	451,134	379,545	830,679
New South Wales .. ..	310,938	347,869	281,907	629,776 <sup>2</sup>	123·40	81·04	2·025	341,165	277,049	618,214
Queensland .. ..	669,520	113,883	73,217	187,100	155·54	64·29	2·79	112,578	71,616	184,194
South Australia .. ..	914,730	117,208	108,469	225,677 <sup>3</sup>	108·06	92·54	2·47	112,576	105,484	218,060
Western Australia .. ..	1,000,000 <sup>4</sup>	16,166	11,155	27,321	144·92	69·00	0·27	16,038	10,977	27,015
Total .. ..	2,983,386	1,051,589	858,585	1,910,174	122·48	81·65	1·640	1,033,491	844,671	1,878,162
Tasmania .. ..	26,215	55,633	49,851	105,484	111·60	89·61	4·024	55,138	49,436	104,574
New Zealand <sup>5</sup> .. ..	104,900	225,580	173,495	399,075	130·02	76·91	3·804	219,437	168,028	387,465
Grand Total .. ..	3,114,501	1,332,802	1,081,931	2,414,733	123·19	81·18	1·775	1,308,066	1,062,135	2,370,201

<sup>1</sup> On the 30th September 1877 the estimated Population of Victoria was as follows:—Males, 464,416; Females, 390,946; Total, 855,362.

<sup>2</sup> On the 30th June 1877 the estimated population of New South Wales was as follows:—Males 356,179; Females, 287,233; Total 643,412.

<sup>3</sup> On the 30th June 1877 the estimated total Population of South Australia was 230,929.

<sup>4</sup> This is inclusive of islands. Without islands the estimated area of Western Australia is 978,299 square miles.

<sup>5</sup> The Population of New Zealand is given exclusive of Maoris, who, on the 1st June 1874, were estimated to amount to 45,470.

TABLE II.—BIRTHS, DEATHS, AND MARRIAGES, 1876.

Name of Colony.	Births of—			Deaths of—			Marriages	Per 1000 of Mean Population—Number of—			Excess of Births over Deaths.		Males to 100 Females.		
								Births.	Deaths.	Marriages	Numerical	Per cent.	Born.	Died.	
	Males.	Females.	Total.	Males.	Females.	Total.									
Victoria .. ..	13,759	13,010	26,769	7,716	5,845	13,561	4,949	32·23	16·33	5·96	13,208	97·40	105·76	132·01	
New South Wales .. ..	11,791	11,507	23,298	6,508	4,685	11,193	4,630	37·69	18·11	7·49	12,105	108·14	102·47	138·91	
Queensland .. ..	3,540	3,303	6,903	2,249	1,218	3,467	1,394	37·48	18·82	7·57	3,436	99·11	105·26	184·65	
South Australia .. ..	4,134	4,090	8,224	1,983	1,567	3,550	1,852	37·71	16·28	8·49	4,674	131·66	101·08	126·55	
Western Australia .. ..	474	444	918	238	145	383	191	33·98	14·18	7·07	535	139·69	106·76	164·14	
Total .. ..	33,698	32,414	66,112	18,694	13,460	32,154	13,016	35·20	17·12	6·93	33,958	105·61	103·96	138·88	
Tasmania .. ..	1,660	1,489	3,149	1,022	708	1,730	746	30·11	16·54	7·13	1,419	82·02	111·48	144·35	
New Zealand .. ..	8,320	7,848	16,168	2,881	2,023	4,904	3,196	41·73	12·66	8·25	11,264	229·69	106·01	142·41	
Grand Total .. ..	43,678	41,751	85,429	22,597	16,191	38,788	16,958	36·04	16·37	7·15	46,641	120·25	104·62	139·57	

TABLE III.—IMMIGRATION AND EMIGRATION, 1876.

Name of Colony.	Number of Immigrants.									Number of Emigrants.	Excess of Immigrants over Emigrants.			Excess of Emigrants over Immigrants.				
	Assisted and Free.			Unassisted.			Total.											
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		Males.	Females.	Total.	Males.	Females.	Total.		
Victoria .. ..	34	37	71	25,443	10,283	35,726	25,477	10,320	35,797	22,205	9,772	31,977	3,272	548	3,820	..	..	
New South Wales .. ..	850	613	1,463	23,466	8,013	31,479	24,316	8,626	32,942	16,191	5,732	21,923	8,125	2,894	11,019	..	..	
Queensland .. ..	4,759	2,247	7,006	12,941	1,884	14,825	17,700	4,131	21,831	7,980	1,715	9,695	9,720	2,416	12,136	..	..	
South Australia .. ..	4,663	3,067	7,730	4,087	2,024	6,111	8,750	5,091	13,841	3,605	1,390	4,995	5,145	3,701	8,846	..	..	
Western Australia .. ..	258	151	409	..	..	..	258	151	409	495	155	650	..	..	237	4	241	
Total .. ..	10,564	6,115	16,679	65,937	22,204	88,141	70,501	28,319	104,820	50,476	18,704	59,240	26,025 <sup>1</sup>	9,555 <sup>1</sup>	35,580 <sup>1</sup>	..	..	..
Tasmania .. ..	25	23	48	5,743	2,780	8,523	5,768	2,803	8,571	5,416	2,753	8,169	352	50	402	..	..	..
New Zealand .. ..	5,405	4,272	9,677	6,119	2,618	8,737	11,524	6,890	18,414	4,677	1,782	6,459	6,847	5,108	11,955	..	..	..
Grand Total .. ..	15,994	10,410	26,404	77,799	27,602	105,401	93,793	38,012	131,805	60,569	23,299	83,868	33,224	14,713	47,937	..	..	..

NOTE.—The Immigration and Emigration in this table is by sea. No official account is, or can be, taken of the number of persons going overland from one colony to another.

<sup>1</sup> These are the net numbers.

TABLE IV.—PUBLIC REVENUE AND EXPENDITURE, 1876.

Name of Colony.	Date on which Financial Year terminates.	Public Revenue.			Public Expenditure.	Per Head of Mean Population. <sup>2</sup>		
		Raised by Taxation. <sup>1</sup>	Not raised by Taxation.	Total.		Taxation.	Total Revenue.	Expenditure.
Victoria ...	30th June <sup>3</sup>	£1,780,392	2,544,764	4,325,156	£4,572,844	2 3 3 <sup>3</sup> <sub>4</sub>	5 5 2 <sup>1</sup> <sub>2</sub>	5 11 2 <sup>3</sup> <sub>4</sub>
New South Wales ...	31st Dec.	£1,161,406	3,872,422	5,033,828	£4,749,013	1 17 7	8 2 10 <sup>1</sup> <sub>4</sub>	7 13 7 <sup>3</sup> <sub>4</sub>
Queensland ...	30th June	568,776	694,492	1,263,268	£1,283,520	3 2 9	6 19 4 <sup>1</sup> <sub>2</sub>	7 1 7 <sup>1</sup> <sub>4</sub>
South Australia ...	31st Dec.	445,548	874,656	1,320,204	£1,323,337	2 0 10 <sup>1</sup> <sub>2</sub>	6 1 1	6 1 4 <sup>1</sup> <sub>2</sub>
Western Australia ...	31st Dec.	85,177	77,012	162,189	£179,484	3 3 0 <sup>3</sup> <sub>4</sub>	6 0 1	6 12 10 <sup>1</sup> <sub>2</sub>
Total ...	...	£4,041,299	8,063,346	12,104,645	£12,108,198	2 3 3 <sup>1</sup> <sub>2</sub>	6 9 8 <sup>1</sup> <sub>4</sub>	6 9 8 <sup>3</sup> <sub>4</sub>
Tasmania ...	31st Dec.	215,639	111,710	327,349	£336,388	2 1 3	3 2 7 <sup>1</sup> <sub>4</sub>	3 4 4
New Zealand ...	31st Dec.	£1,350,025	2,230,269	3,580,294	£4,305,337	3 9 8 <sup>1</sup> <sub>4</sub>	9 4 9 <sup>3</sup> <sub>4</sub>	11 2 2 <sup>3</sup> <sub>4</sub>
Grand Total ...	...	£5,606,963	10,405,325	16,012,288	£16,749,923	2 7 6 <sup>1</sup> <sub>2</sub>	6 15 9 <sup>1</sup> <sub>4</sub>	7 2 0 <sup>1</sup> <sub>4</sub>

<sup>1</sup> The amounts in this column are made up of Customs duties, exclusive of duties on the export of gold, drawbacks, &c.; also of excise duties, including licenses imposed for revenue purposes; stamps, other than those for fees of office; legacy, succession, and probate duties; property and income taxes; and any other impost, payable to the General Government, levied distinctly as a tax; but excluding fees, charges, and licenses for special services rendered.

<sup>2</sup> In calculating these amounts the average population of Victoria during the year ended 30th June 1876 (822,231) and the population of Queensland on the 1st January 1876 (181,288) have been taken. For the other colonies the mean populations shown in the last column of Table I. have been used.

<sup>3</sup> According to the Treasurer's Finance Statement, which was laid before Parliament whilst this document was going through the press, the returns for Victoria during the year ended 30th June 1877 were as follow:—Revenue raised by taxation, £1,770,632; revenue not so raised (including recoups £210,139), £2,953,245; total revenue, £4,723,877; total expenditure, £4,358,096. The estimated mean population during the same period was 839,493; therefore the revenue per head was £5 12s. 6d.; the expenditure per head was £5 3s. 10d.; and the taxation per head was £2 2s. 2d.

TABLE V.—PUBLIC DEBT, 1876.

Name of Colony.	On the 31st December.		
	Total Amount of Public Debt.	Indebtedness per Head of Population. <sup>1</sup>	
Victoria <sup>2</sup> ...	£17,011,382	£ 20 4 10 <sup>3</sup> <sub>4</sub>	
New South Wales ...	£11,759,519	18 13 5 <sup>1</sup> <sub>2</sub>	
Queensland ...	6,948,586	37 2 9 <sup>1</sup> <sub>4</sub>	
South Australia ...	3,837,100	17 0 0 <sup>3</sup> <sub>4</sub>	
Western Australia ...	£135,000	4 18 10	
Total ...	£39,691,587	20 15 7	
Tasmania ...	£1,520,500	14 8 3 <sup>1</sup> <sub>2</sub>	
New Zealand ...	£18,678,111 <sup>3</sup>	46 16 0 <sup>3</sup> <sub>4</sub>	
Grand Total ...	£59,890,198	24 16 0 <sup>1</sup> <sub>2</sub>	

<sup>1</sup> In calculating these results the populations on the 31st December shown in the fifth column of Table I. have been used.

<sup>2</sup> On the 30th June 1877 the Public Debt of Victoria was the same as on the 31st December 1876, but the estimated population had increased to 849,021. The amount of indebtedness per head was thus reduced to £20 os. 9d.

<sup>3</sup> The "Accrued Sinking Funds" of New Zealand amounted at this date to £1,289,956. These consist of sums set aside annually for the liquidation of the Public Debt. A large portion of the money has been invested in the various debentures forming part of the debt, and thus so much of the debt may be said to have been already paid off. According to the Treasurer's Finance Statement the debt on the 30th June 1877 amounted to £20,618,111.

TABLE VI.—IMPORTS AND EXPORTS, 1876.

Name of Colony.	Total Value of—			Value per Head of Mean Population of— <sup>1</sup>		
	Imports.	Exports.	Both.	Imports.	Exports.	Both.
Victoria ...	£15,705,354	£14,196,487	£29,901,841	£18 18 1 <sup>1</sup> <sub>2</sub>	£17 1 9 <sup>3</sup> <sub>4</sub>	£35 19 11 <sup>1</sup> <sub>4</sub>
New South Wales ...	£13,672,776	£13,003,941	£26,676,717	22 2 4	21 0 8 <sup>1</sup> <sub>4</sub>	43 3 0 <sup>1</sup> <sub>4</sub>
Queensland ...	3,126,559	3,875,581	7,002,140	16 19 5 <sup>3</sup> <sub>4</sub>	21 0 9 <sup>3</sup> <sub>4</sub>	38 0 3 <sup>1</sup> <sub>2</sub>
South Australia ...	4,576,183	4,816,170	9,392,353	20 19 8 <sup>1</sup> <sub>2</sub>	22 1 8 <sup>3</sup> <sub>4</sub>	43 1 5 <sup>1</sup> <sub>4</sub>
Western Australia ...	386,037	397,293	783,330	14 5 9 <sup>1</sup> <sub>2</sub>	14 14 1 <sup>1</sup> <sub>2</sub>	28 19 11
Total ...	£37,466,909	£36,289,472	£73,756,381	£19 18 11 <sup>3</sup> <sub>4</sub>	£19 6 5 <sup>1</sup> <sub>2</sub>	£39 5 5
Tasmania ...	£1,133,003	£1,130,983	£2,263,986	£10 16 8 <sup>1</sup> <sub>4</sub>	£10 16 3 <sup>3</sup> <sub>4</sub>	£21 13 0
New Zealand ...	6,905,171	5,673,465	£12,578,636	17 16 5 <sup>1</sup> <sub>2</sub>	14 12 10 <sup>1</sup> <sub>4</sub>	32 9 3 <sup>1</sup> <sub>4</sub>
Grand Total ...	£45,505,083	£43,093,920	£88,599,003	£19 3 11 <sup>3</sup> <sub>4</sub>	£18 3 7 <sup>1</sup> <sub>2</sub>	£37 7 7 <sup>1</sup> <sub>4</sub>

<sup>1</sup> In calculating these results the mean populations shown in the last column of Table I. have been used.

TABLE VII.—SHIPPING, 1876.

Name of Colony.	Inwards.		Outwards.		Total.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
Victoria ...	2,086	810,062	2,150	847,026	4,236	1,657,088
New South Wales ...	2,313	1,074,425	2,265	1,053,300	4,578	2,127,725
Queensland ...	954	454,822	895	419,520	1,849	874,342
South Australia ...	881	346,812	890	385,518	1,771	732,330
Western Australia ...	173	79,108	157	75,018	330	154,126
Total ...	6,407	2,765,229	6,357	2,780,382	12,764	5,545,611
Tasmania ...	639	141,181	616	136,303	1,255	277,484
New Zealand ...	878	393,180	866	393,334	1,744	786,514
Grand Total ...	7,924	3,299,590	7,839	3,310,019	15,763	6,609,609

TABLE VIII.—RAILWAYS AND ELECTRIC TELEGRAPHS, 1876.

Name of Colony.	On the 31st December.						
	Number of Miles of Railway.			Number of Miles of Electric Telegraph.			
	Open	In course of Construction.	Total.	Line (Poles).			
				Open.	In course of Construction.	Total.	
Victoria ...	719 <sup>1</sup>	259	978	2,743	96	2,839	4,745
New South Wales ...	509	179 <sup>1</sup>	688 <sup>1</sup>	6,073 <sup>2</sup>	1,290	7,363	8,472
Queensland ...	298	216	514	4,633	63	4,696	6,081
South Australia ...	328	512	840	3,470	730	4,200	4,305
Western Australia ...	38	35	73	1,159	350	1,509	1,159 <sup>3</sup>
Total ...	1,892	1,201 <sup>1</sup>	3,093 <sup>1</sup>	18,078	2,529	20,607	24,762
Tasmania ...	172 <sup>1</sup> <sup>4</sup>	...	172 <sup>1</sup>	635 <sup>5</sup>	...	635	763 <sup>5</sup>
New Zealand ...	718	427	1,145	3,170	161 <sup>6</sup>	3,331	7,093
Grand Total ...	2,782 <sup>1</sup>	1,628 <sup>1</sup>	4,411	21,883	2,690	24,573	32,618

<sup>1</sup> Consisting of 173 miles of double and 546 miles of single line. Of the former 9<sup>1</sup>/<sub>2</sub> miles, and of the latter 7<sup>1</sup>/<sub>2</sub> miles, were the property of the Melbourne and Hobson's Bay United Railway Company. All the remainder belonged to the State.

<sup>2</sup> The number of miles of telegraph line in New South Wales was not returned, but only the miles of wire. The former has therefore been estimated according to the proportion the line bears to the wire in Victoria, Queensland, and South Australia.

<sup>3</sup> The number of miles of wire in Western Australia has not been returned. It has therefore been assumed to be equal to the number of miles of line.

<sup>4</sup> Includes a private line of railway 5<sup>1</sup>/<sub>2</sub> miles in length, the property of the British and Tasmanian Charcoal Iron Company.

<sup>5</sup> Includes 122 miles of line or 133 miles of wire, the property of the Tasmanian Main Line Railway Company, but available for use by the public.

<sup>6</sup> Surveyed only.

TABLE IX.—CROWN LANDS ALIENATED, 1876.

Name of Colony.	Area in Statute Acres.	Acres Granted and Sold. <sup>1</sup>			Amount realized on Land Sales.						Extent Unalienated at end of 1876. <sup>2</sup>	
		Prior to 1876.	During 1876.	Total.	Total.			Average per Acre. <sup>3</sup>				
					Prior to 1876.	During 1876.	Total.	Prior to 1876.	During 1876.	Total.		
Victoria ..	56,446,720	10,351,195	476,584	10,827,779	17,416,200	584,913	18,001,113	1 <i>13</i> 7 <sup>1</sup> / <sub>2</sub>	1 <i>4</i> 6 <sup>1</sup> / <sub>2</sub>	1 <i>13</i> 3 <sup>1</sup> / <sub>2</sub>	45,618,941	
New South Wales ..	199,000,000	19,249,658	4,051,908	23,301,566	15,800,144	4,089,507	19,889,651 <sup>4</sup>	0 <i>16</i> 5	0 <i>10</i> 2 <sup>1</sup> / <sub>2</sub>	0 <i>17</i> 0 <sup>1</sup> / <sub>2</sub>	175,698,434	
Queensland ..	428,492,800	1,745,102	315,219	2,060,321	1,932,620	170,000	2,102,620	1 <i>2</i> 5 <sup>1</sup> / <sub>2</sub>	0 <i>10</i> 9 <sup>1</sup> / <sub>2</sub>	1 <i>0</i> 5	426,432,479	
South Australia ..	585,427,200	6,398,823	714,421	7,113,244	8,588,212	1,013,161	9,601,373 <sup>5</sup>	1 <i>8</i> 4 <sup>1</sup> / <sub>2</sub>	1 <i>7</i> 0	*	578,313,956	
Western Australia ..	640,000,000	1,903,083	30,073	1,933,156	*	8,461	*	0 <i>5</i> 7 <sup>1</sup> / <sub>2</sub>	*	*	638,066,844	
Total ..	1,909,366,720	39,647,861	5,588,205	45,236,066	..	5,866,042	..	1 <i>1</i> 0	..	..	1,864,130,654	
Tasmania ..	16,777,600	4,024,808	27,007	4,051,815	1,640,396	36,490	1,676,886	0 <i>8</i> 1 <sup>1</sup> / <sub>2</sub>	1 <i>7</i> 0 <sup>1</sup> / <sub>2</sub>	0 <i>8</i> 3 <sup>1</sup> / <sub>2</sub>	12,725,785	
New Zealand ..	67,136,000	13,116,405	528,561	13,644,966	7,347,395	846,831	8,194,026	0 <i>11</i> 2 <sup>1</sup> / <sub>2</sub>	0 <i>12</i> 0	0 <i>12</i> 0	53,491,034	
Grand Total	1,993,280,320	56,789,074	6,143,773	62,932,847	..	6,749,363	..	1 <i>1</i> 1 <sup>1</sup> / <sub>2</sub>	..	..	1,930,347,473	

<sup>1</sup> The figures for Victoria do not include land of which the purchase was not completed, which at the end of 1876 amounted to 6,463,148 acres. The figures for New South Wales and South Australia do include such land, but the area has not been given. Portion of this land in the last-named colonies might revert to the Crown in consequence of non-fulfilment of conditions, &c.

<sup>2</sup> To compute the amounts in these columns the money realized has been divided by the sum of the acres granted and sold. The amounts therefore express the average price realized for all the land parted with, including not only that for which money was paid, but that which was granted without payment.

<sup>3</sup> In Victoria the land in process of alienation is included under this head. See note 1.

<sup>4</sup> Including an amount of £6,884,362 which represents the estimated balance due at the end of 1876 on land in process of alienation.

<sup>5</sup> Including balances of payments due for lands sold on credit, which amounted at the end of 1876 to £2,957,929.

\* Where asterisks occur the information has not been furnished, or is incomplete.

TABLE X.—AGRICULTURAL STATISTICS, 1876-7.—LAND IN CULTIVATION.

\*\* The Agricultural Statistics in most of the colonies are collected in the months of February and March of each year. The present returns are for those months of 1877. In calculating the rates of tillage per head the population on the 31st December 1876 has been taken.

Name of Colony.	Number of Acres under Tillage.		Number of Acres under—									
	Total.	Per Head of Population.	Wheat.	Oats.	Barley.	Maize.	Other Cereals. <sup>1</sup>	Potatoes.	Hay.	Vines.	Green Forage. <sup>2</sup>	Other Tillage. <sup>3</sup>
Victoria ...	1,231,105	1.47	401,417	115,209	25,034	1,609	22,388	40,450	147,408	4,765	362,554	110,271 <sup>4</sup>
New South Wales ...	513,840	.82	145,609	21,828	5,662	116,365	1,571	14,171	111,946	4,457	61,516	30,715 <sup>5</sup>
Queensland ...	85,569	.46	5,700	162	688	41,705	270	3,928	9,423	523	4,821	18,349 <sup>6</sup>
South Australia ...	1,514,916	6.71	1,083,732	2,914	10,056	...	4,490	5,091	91,937	4,554	35,268	276,874
Western Australia	45,933	1.68	18,769	1,461	6,245	70	1,378	370	16,856	784	...	...
Total ...	3,391,363	1.78	1,655,227	141,574	47,685	159,749	30,097	64,010	377,570	15,083	464,159	436,209
Tasmania ...	332,558	3.15	38,977	23,609	6,258	...	7,263	7,954	29,664	...	114,978	103,855
New Zealand ...	787,824 <sup>7</sup>	1.97	141,614	150,717	27,679	...	...	16,204	49,760	...	32,459 <sup>7</sup>	369,391
Grand Total ...	4,511,745	1.87	1,835,818	315,900	81,622	159,749	37,360	88,168	456,994	15,083	611,596	909,455

<sup>1</sup> Including beans and peas.

<sup>2</sup> In addition to crops sown for the purpose of being cut green for cattle this column contains the following areas laid down in permanent artificial grass in the colonies named:—Victoria, 333,751 acres; Queensland, 7,291 acres; South Australia, 21,949 acres; Tasmania, 113,571 acres.

<sup>3</sup> In the returns of some of the colonies this column embraces land in fallow as well as land under crop. The following are the areas in fallow included in the returns of such colonies:—Victoria, 84,159 acres; South Australia, 264,101 acres; Tasmania, 21,532 acres; New Zealand, 257,954 acres.

<sup>4</sup> Including 795 acres under beet, carrots, parsnips, turnips, and cabbage, which produced, 5,199 tons; 1,285 acres under mangel wurzel, which produced 15,386 tons; 1,479 acres under tobacco, which produced 14,413 cwt.; 1,993 acres under grass seeds, which produced 29,249 bushels, &c.

<sup>5</sup> Including 6,756 acres under sugar-cane, which produced 10,523,520 lbs. of sugar; 53 acres under arrowroot, which produced 86,458 lbs.; and 333 acres under tobacco, which produced 2,440 cwt.

<sup>6</sup> Including 13,690 acres under sugar-cane, 119 acres under arrowroot, 59 acres under tobacco, 573 acres under cotton, 345 acres under bananas, 151 acres under pineapples, &c.

<sup>7</sup> In the figures for New Zealand the land under permanent artificial grass, amounting to 2,152,885 acres, is not included in the land under green forage and in the total area under tillage, as in the other colonies. Were it so included it would bring the land under green forage up to 2,185,344 acres, the total land under tillage up to 2,940,709 acres, and the land under tillage per head of population up to 7.37 acres.

TABLE XI.—AGRICULTURAL STATISTICS, 1876-7.—PRODUCE OF CROPS.

Name of Colony.	Bushels raised of—					Tons raised of—		Gallons of Wine made.
	Wheat.	Oats.	Barley.	Maize.	Other Cereals. <sup>1</sup>	Potatoes.	Hay.	
Victoria ...	5,279,730	2,294,225	530,323	25,909	389,134	134,082	180,560	481,588
New South Wales ...	2,391,979	461,916	134,158	3,879,537	29,567 <sup>2</sup>	42,939	159,661	799,709
Queensland <sup>2</sup> ...	93,634	3,428	16,301	1,390,402	5,081	11,902	13,437	93,841
South Australia ...	5,857,569	31,043	107,923	...	46,353	14,463	178,866	493,217
Western Australia	225,168	21,915	93,675	1,470	8,041	1,110	16,856	...
Total ...	13,848,080	2,812,527	881,480	5,297,318	478,176	204,496	549,380	1,868,355
Tasmania ...	752,070	571,485	147,537	...	130,832	27,290	35,907	...
New Zealand ...	4,054,377	4,707,836	801,379	...	...	86,922	65,060	...
Grand Total ...	18,654,527	8,091,848	1,830,396	5,297,318	609,008	318,708	650,347	1,868,355

Name of Colony.	Bushels per Acre of—					Tons per Acre of—	
	Wheat.	Oats.	Barley.	Maize.	Other Cereals. <sup>1</sup>	Potatoes.	Hay.
Victoria ...	13.15	19.91	21.18	16.10	17.38	3.31	1.22
New South Wales ...	16.43	21.16	23.69	33.34	18.82	3.03	1.43
Queensland <sup>2</sup> ...	...	...	...	...	...	...	...
South Australia ...	5.40	10.65	10.64	...	10.32	2.84	1.95
Western Australia	12.00	15.00	15.00	21.00	5.84	3.00	1.00
Total ...	8.37	19.87	18.49	33.16	15.89	3.19	1.46
Tasmania ...	19.30	24.21	23.58	...	18.01	3.43	1.21
New Zealand ...	28.63	31.24	28.95	...	...	5.36	1.31
Grand Total ...	10.16	25.62	22.43	33.16	16.30	3.61	1.42

<sup>1</sup> Including beans and peas.

<sup>2</sup> The agricultural statistics of Queensland do not give the produce of the various crops. The totals have therefore been computed by multiplying the Queensland acreage under crop by the average produce of the same crop in New South Wales.

<sup>3</sup> Including a quantity returned as 1,290 cwt. which has been reduced to bushels on the assumption that a bushel weighed 50 lbs.

TABLE XII.—LIVE STOCK, 1876-7.

\*<sup>\*\*</sup> The Live Stock Statistics in most of the colonies are collected with the Agricultural Statistics in the months of February and March. The present returns are for those months of 1877.

Name of Colony.	Number of—					Total Number of Stock of all Descriptions to the Square Mile.
	Horses.	Cattle.	Sheep.	Pigs.	Total.	
Victoria <sup>1</sup> ...	194,768	1,128,265	11,278,893	175,578	12,777,504	144.87
New South Wales ...	366,703	3,131,013	24,503,388	173,604	28,174,708	90.61
Queensland ...	133,625	2,079,979	7,315,074	53,455	9,582,133	14.31
South Australia ...	106,903	219,441	6,133,291	102,295	6,561,930	7.17
Western Australia ...	33,502	54,058	899,494	18,108	1,005,162	1.01
Total ...	835,501	6,612,756	50,130,140	523,040	58,101,437	19.47
Tasmania ...	23,622	124,459	1,768,785 <sup>2</sup>	60,681	1,977,547	75.44
New Zealand <sup>3</sup> ...	99,859	494,917	11,704,853	123,921	12,423,550	118.43
Grand Total ...	958,982	7,232,132	63,603,778	707,642	72,502,534	23.27

<sup>1</sup> Portion of the Live Stock of Victoria is derived from estimates, which can only be verified at a general census.

<sup>2</sup> Including the sheep on the islands of Bass's Straits, of which there were 13,643.

<sup>3</sup> The numbers of Live Stock in New Zealand are those returned at the last census (1st March 1874).